Serial No. 09/864,417

LISTING OF CLAIMS:

- 1. (Previously Presented) A system for maintaining data objects distributed on a network, comprising:
- a network controller coupled to the network and operable to enable data communications including the transmission of a data object update message and a corresponding data object update version sequence number ("OVSN") after receipt of an update request message from a wireless communication device; and
- a receiver coupled to the network and operable to enable data communications with the network controller, the receiver including a memory for storing a data object based on the data object update message and the OVSN and a processor coupled to the memory and operable to include a last received OVSN the update request message.
- (Original) The system of claim 1, wherein the network controller includes a
 memory for storing the data object based on the data object update message transmitted to the
 receiver and a corresponding OVSN.
- 3. (Original) The system of claim 1, wherein the network controller includes a memory for storing the data object based on the data object update message transmitted to a plurality of receivers that includes the receiver and a corresponding OVSN.
- 4. (Original) The system of claim 2, wherein the network controller is further operable to increment the OVSN for each data object update message transmitted to the receiver.
- 5. (Original) The system of claim 1, wherein each data object represents an encoded message.
- 6. (Original) The system of claim 4, wherein the receiver is further operable to include the latest received OVSN in a message to the network controller.
- 7. (Original) The system of claim 6, wherein the receiver is a wireless communication device and the network is a wireless network.
- 8. (Original) The system of claim 6, wherein the network controller is further operable to decode the message from the receiver, where the message references a data object and includes the receiver's OVSN.

Serial No. 09/864,417

- 9. (Original) The system of claim 4, wherein the network controller discards messages from the receiver when the receiver's OVSN is less than the last OVSN sent to the receiver.
- 10. (Original) The system of claim 9, wherein each data object represents a macro message and has a data object version number.
- 11. (Original) The system of claim 10, wherein the receiver is further operable to transmit the data object version number to represent the version of the encoded message in a message to the network controller.
- 12. (Original) The system of claim 11, wherein the network controller is further operable to decode the encoded message based on the data object version number received from said receiver.
- 13. (Original) The system of claim 11, wherein the network controller is further operable to send data object update messages and corresponding OVSNs to the receiver based on the OVSN included in a message from the receiver.
- 14. (Previously Presented) A receiver for communicating data signals using a network, comprising:
- a transceiver coupled to the network and operable to receive data communications;
- a memory coupled to the transceiver for storing data objects and data object message version sequence numbers (OVSN) transmitted from a network controller in a data communication to the receiver; and
- a processor coupled to the memory and transceiver and operable to include the last received OVSN in a data update request message to the network controller.
- 15. (Original) The mobile communications terminal of claim 14, wherein the processor is further operable to include the largest received OVSN in a message to the network controller.
- 16. (Original) The mobile communications terminal of claim 14, wherein each data object represents an encoded message and has a data object number.

Serial No. 09/864,417

- 17. (Original) The mobile communications terminal of claim 16, wherein the processor is further operable to use the data object number in a message to the network controller to identify a version of the encoded message.
- 18. (Previously Presented) A method of maintaining a distributed object system using a network, comprising the steps of:

receiving a data object update message with a data object update version sequence number (OVSN) from a network controller;

storing data objects based on the data object update message and said OVSN; and transmitting the last received OVSN in a subsequent data update request message to a network controller.

- 19. (Original) The method of claim 18, wherein each of said data objects represent an encoded message and has a data object version number.
- 20. (Previously Presented) A method of maintaining a distributed object system using a network, comprising the steps of:

receiving a message from a wireless communication device, said message comprising an object version sequence number (OVSN), said OVSN representing a first state of a data object relating to said wireless communication device;

comparing said OVSN with a local OVSN, said local OVSN representing a second state of said data object; and

transmitting updated data to the wireless communication device if said OVSN is not equal to said local OVSN.

- 21. (Canceled)
- 22. (Canceled)
- 23. (Canceled)
- 24. (Canceled)
- 25. (Canceled)
- 26. (Previously Presented) The method of claim 20, wherein the updated data comprises all data objects.

Serial No. 09/864,417

- 27. (Original) The method of claim 20, wherein the step of comparing said OVSN with said local OVSN is performed at a network controller.
- 28. (Original) The method of claim 20, wherein the step of comparing said OVSN with said local OVSN is performed at a dispatch station.
- 29. (Canceled)
- 30. (Canceled)
- 31. (Canceled)